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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**PATENT**

In re application of: Chandran, et al.

Attorney Docket No.: CISCP100/1156

Application No.: 09/276,917

Examiner: NGUYEN, DUSTIN

Filed: March 26, 1999

Group: 2154

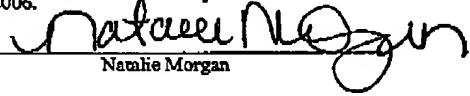
Title: NETWORK TRAFFIC SHAPING USING  
TIME-BASED QUEUES

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**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office, Attention: Examiner NGUYEN, DUSTIN at facsimile number 571-273-8300 on December 26, 2006.

Signed: \_\_\_\_\_

Natalie Morgan  
**AMENDMENT E**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 5, 2006, please amend the above-identified patent application as indicated in the following pages.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

Application No.: 09/276,917  
Atty Docket: CISC100/1156

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## **BEYER WEAVER & THOMAS, LLP**

INTELLECTUAL PROPERTY LAW  
500 12th Street, Suite 200, Oakland, CA 94607  
Telephone: (510) 663-1100 Facsimile: (510) 663-0920  
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### **FACSIMILE COVER SHEET**

December 26, 2006

**Receiver:** Examiner NGUYEN, DUSTIN  
Art Unit 2154

**TEL #:**

**FAX #:** 571-273-8300

**Sender:** Natalie Morgan for:  
Haruo Yawata

**Serial No.** 09/276,917  
**Our Ref. No.:** CISC100/1156

**Re:** Amendment E

**Pages Including Cover:** 10

**Fax Contents:** Fax Cover Sheet- 1 page  
Amendment Transmittal-1 page  
Amendment E- 8 pages

#### **MESSAGE:**

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#### **CONFIDENTIALITY NOTE**

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DEC 26 2006

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In re application of: Chandran, et al.

Attorney Docket No.: CISC100/1156

Application No.: 09/276,917

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Title: NETWORK TRAFFIC SHAPING USING  
TIME-BASED QUEUES**CERTIFICATE OF TRANSMISSION**

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Signed: 

Natalie Morgan

**AMENDMENT TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	29	MINUS	30	00	x 25 =	x 50 = 00
Independent Claims	06	MINUS	06	00	x 100 =	x 200 = 00
Total					\$	\$00

- ☐ Applicant(s) hereby petition for a \_\_\_\_\_ month extension(s) of time to respond to the aforementioned Office Action.
- ☒ Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.
- ☐ Enclosed is our Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the additional claim fee and/or extension of time fees.
- ☒ Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. CISC100).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

  
Haruo Yawata  
Limited Recognition No. L0109

P.O. Box 70250  
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